



REPLACEMENT SHEET

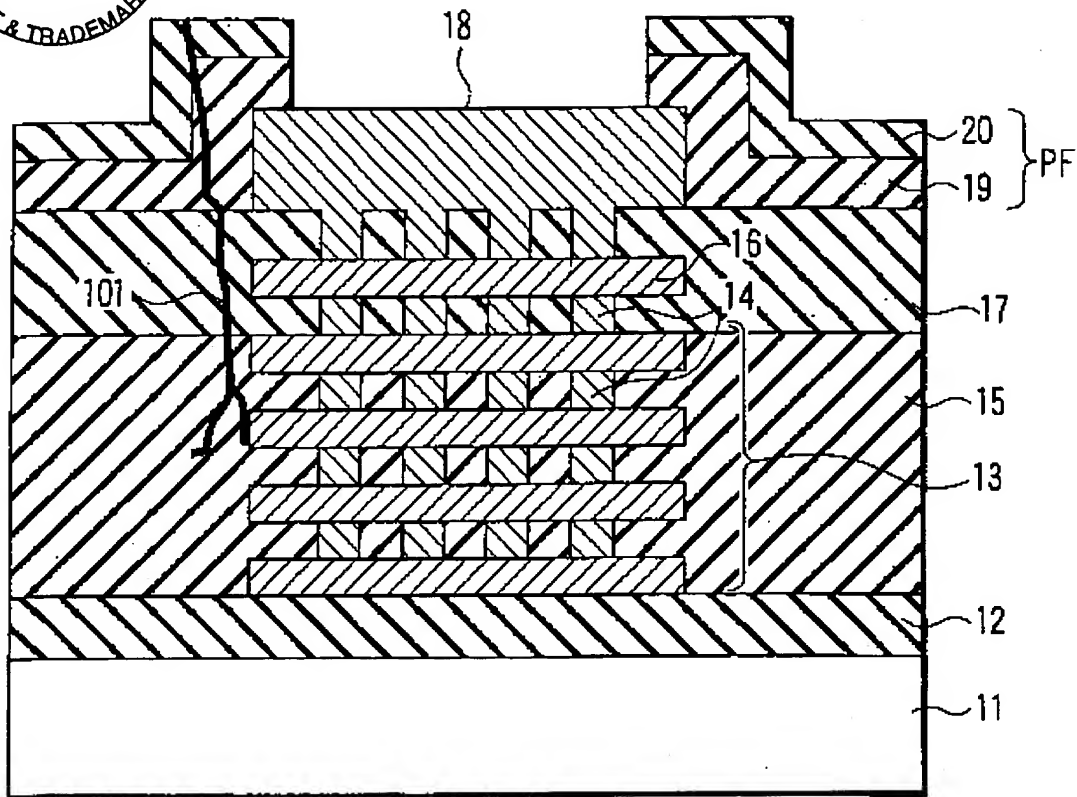


FIG. 18
PRIOR ART

		Young's modulus (GPa)
Metal material	Copper	150
	Tantalum	180
	Silicon	130
Insulating films	SiO ₂	57
	SiN	98
Insulating films of low dielectric constant	SiOC	2-20
	Organic SiOCH	1-10

FIG. 19
PRIOR ART



REPLACEMENT SHEET

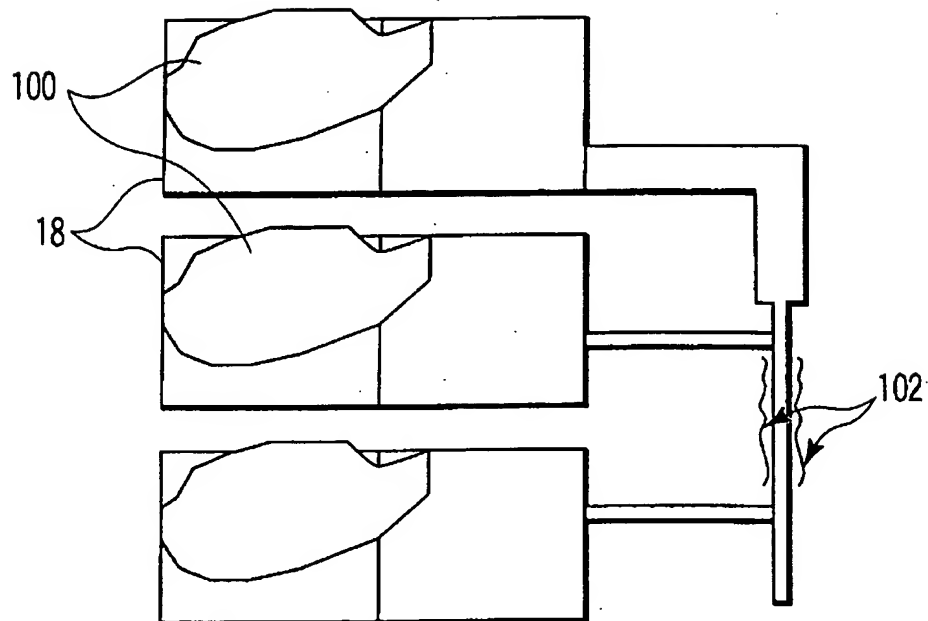


FIG. 20
PRIOR ART